

## GENERAL USE INFORMATION – READ ENTIRE LABEL BEFORE USING THIS PRODUCT

### GENERAL INFORMATION

#### LIQUID UREA 20-0-0 made with Furst® Technology

This product is a foliar fertilizer composed of a stabilized nitrogen compound. This product may be applied either undiluted or diluted (with water) for aerial or ground application. Use sufficient carrier to adequately cover crop foliage.

**PHYTOTOXICITY:** Plant and leaf injury may occur on some crops when certain weather and growing conditions are present. User assumes all risks of use and handling. When used as directed this product does not supply all nutrients required by plants and is to supplement a soil fertility program based on soil tests.

LIQUID UREA 20-0-0 is recommended to be used to complement a complete, Furst-Class nutritional program. As a foliar, LIQUID UREA 20-0-0 can be used as a supplement between Furst-Class Concentrate applications or in conjunction with Furst-Class applications.

### DIRECTIONS FOR USE

#### CONSULT YOUR LOCAL FERTIZONA REPRESENTATIVE OR OTHER AGRICULTURAL SPECIALIST FOR SPECIFIC CROP RECOMMENDATIONS.

**ASPARAGUS:** 6 to 10 qts. per acre beginning at mid-fern development, then at 14 to 21 day intervals.

**BEANS (DRY):** *Single application:* 10 qts. per acre at early pod formation. *Multiple applications:* 4 to 6 qts. per acre at early flower and repeat in 10 to 14 days.

**BROCCOLI:** 6 to 10 qts. per acre. First application after thinning, then 3 weeks before head formation and repeat in 7 to 10 days.

**CABBAGE:** 6 to 10 qts. per acre. First application after thinning, then early head formation and repeat after 14 to 21 days.

**CANTALOUPE:** 6 to 10 qts. per acre at early flowering and repeat in 7 to 10 days.

**CARROTS:** 4 to 6 qts. per acre. When plants are 3 to 6 inches tall, repeat at three week intervals or as required.

**CAULIFLOWER:** 6 to 10 qts. per acre. First application after thinning or transplant, other applications at early head set and repeat at 10 to 14 day intervals.

**CELERY:** 4 to 6 qts. per acre when plants are 8 to 12 inches tall and repeat at 10 to 14 day intervals.

**CORN (SWEET):** 4 to 6 qts. per acre when plants are 12 to 24 inches high, then at tassel emergence and repeat after pollination.

**LETTUCE:** 4 to 6 qts. per acre after thinning, then at early head formation and repeat at 10 to 14 day intervals.

**OKRA:** 4 to 6 qts. per acre at bud stage and repeat at 10 to 14 day intervals.

**ONIONS:** 4 to 6 qts. per acre at mid-set development and repeat at 14 to 21 day intervals.

**PEPPERS:** 4 to 6 qts. per acre at early fruit set and repeat at 10 to 14 day intervals.

**SPINACH:** 6 to 10 qts. per acre when sufficient foliage is present and repeat at 14 to 21 days.

**SQUASH:** 6 to 10 qts. per acre at early fruit set and repeat at 10 to 14 day intervals.

**WATERMELONS:** 6 to 10 qts. per acre at early flowering and repeat in 7 to 10 days.

**OTHER CROPS:** 4 to 6 qts. per acre when sufficient foliage is present, try on a small area until more experience and trials have been completed to determine if higher rate is desirable.

**ALMONDS:** 6 to 10 qts. per acre at full leaf. Repeat at early nut expansion.

**APRICOTS:** 4 to 6 qts. per acre prior to fruit set.

**CHERRIES:** 6 to 10 qts. per acre prior to fruit set.

**CITRUS:** 6 to 10 qts. per acre at early bloom and repeat after fruit set. *Winter:* 12 to 30 qts. per acre: Apply in mid-January and repeat as necessary.

**GRAPES:** *Table:* 2 to 4 qts. per acre prior to fruit set. *Raisin:* 2 to 4 qts. per acre when sufficient foliage is present. Repeat as needed. *Wine:* 2 to 4 qts. per acre when sufficient foliage is present. Repeat as needed.

**PEACHES; NECTARINES:** 6 to 10 qts. per acre prior to fruit set.

**PEARS:** 4 to 6 qts. per acre prior to fruit set or post-harvest.

**PECANS:** 4 to 6 qts. per acre at full leaf. Repeat at early nut expansion.

**PLUMS:** 6 to 10 qts. per acre prior to fruit set.

**PRUNES:** 2 to 4 qts. per acre at full leaf. Repeat as needed.

**OLIVES:** 4 to 6 qts. per acre at early fruit development and repeat as needed.

**ALFALFA:** 4 to 6 qts. per acre. Apply after each cutting when sufficient foliage is present.

**CORN:** 2 to 8 qts. per acre when plants are 12 to 24 inches high, then at tassel emergence and repeat after pollination.

**CORN (SEED):** 2 to 8 qts. per acre before detasseling and repeat after pollination.

**COTTON Seedling:** 3 to 4 qts. per acre after first true leaves appear. *After seedling stage:* 2 to 4 qts. per acre may be applied in combination with crop protection chemicals and growth regulators. *Boll development:* 2 to 4 qts. per acre at early boll formation and repeat at 14 to 21 day intervals.

**GRAIN SORGHUM:** 4 to 6 qts. per acre after pollination.

**GRASS (SEED PRODUCTION):** 10 to 16 qts. per acre at seed head elongation.

**POTATOES:** *Single application:* 10 to 16 qts. per acre at midtuber development. *Multiple applications:* 4 to 6 qts. per acre at tuber initiation and repeat at 10 to 14 day intervals until maximum tuber development has occurred.

**SMALL GRAINS:** 6 to 10 qts. per acre at tiller to seed head formation.

**SUGAR BEETS:** 10 qts. per acre at 10 to 12 leaf and repeat at 20 leaf stage.

**ORNAMENTAL AND NURSERY STOCK:** 4 to 10\* qts. per acre when sufficient foliage is present. This product has been applied undiluted to some types of ornamental and nursery stock. Since these plants vary widely in growth habit and leaf texture, some types are more susceptible to leaf or tip burn than others. It is recommended that the user try only a few plants at undiluted or concentrated rates and observe for a week before general applications are made.

\*A rate of 10 qts. per acre is equivalent to 7.35 oz./1000 ft.<sup>2</sup>

### 20-0-0 GUARANTEED ANALYSIS

Total Nitrogen (N) ..... 20.00%

20.00 Urea Nitrogen\*

\*20.00% urea nitrogen stabilized with N-(n-butyl) thiophosphoric triamide.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

### MIXING INSTRUCTIONS

This product mixes easily with water, as follows:

1. Fill tank half-full with water and start agitation.
2. Add recommended amount of this product, compatible micronutrients, any flowable materials, any emulsifiable materials, any soluble powders and/or water soluble fertilizers. (All soluble powders and/or water soluble fertilizers should be predispersed in water before adding the spray tank).
3. Fill tank to desired volume and continue to agitate thoroughly prior to spray application.

**DENSITY: 9.35 lbs. per gal. at 68° F**

☐ 5 Gals. (18.925 L), 46.75 lbs. (21.21 Kg) ☐ Bulk

## WARNING KEEP OUT OF REACH OF CHILDREN

### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Follow all recommended governmental procedures for disposal of pesticide spray solutions. Rinse container, empty rinsate and spray tank. Contact county agricultural commissioner for container disposal information.

### NOTICE

**Read entire label before use, if terms are unacceptable return at once – unopened.**

Fertilizer Company of Arizona, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Fertilizer Company of Arizona, Inc. In no case shall Fertilizer Company of Arizona, Inc. be liable for consequential, special or indirect damages resulting from the use or handling of this product. The buyer shall assume all such risks. Fertilizer Company of Arizona, Inc. makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

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